Oak Ridge SNF Program

David Adler, DOE-ORO

Oak Ridge SNF Strategy

- Complete five SNF shipments to INEEL.
- Close out the DOE-ORO EM SNF Program.

Oak Ridge FY 2001 Progress

- Completed SNF Vulnerability Resolution in September 2000.
- Completed SNF retrievals in February 2000.

Oak Ridge FY 2001 Progress



Preparing to Decon Storage Position for Vulnerability Resolution



Retrieval of SNF Package from SWSA 5N

Oak Ridge FY 2001 Progress

- Submitted SAR Addendum to NRC in November 2000.
- Responded to NRC Request for Additional Information.
- CoC expected in September 2001.

Oak Ridge FY 2001 Planned Activities

- Currently working to complete repackaging last, most difficult fuels.
- Plan to complete OR SNF repackaging activities and return SNF canisters to interim storage in September 2001 awaiting shipment to INEEL.

Oak Ridge FY 2002 Planned Activities

- Complete fabrication of sealed inner container (basket) for TN-FSV cask.
- Complete readiness to ship SNF to INEEL.
- Complete first SNF shipment to INEEL.

Oak Ridge SNF Issues

- Challenges in making cross-country SNF shipments.
- Regulators have expressed concerns about any delay in FFA milestone to complete OR SNF shipments.
- INEEL readiness to receive Oak Ridge SNF.